## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application of:	)	
Tadashi MINOTANI et al.		)	Art Unit: 2618
Serial No. 10/542,327		)	Examiner: <b>Hsieh</b> , <b>Ping Y</b> .
Filed:	July 13, 2005	)	
For:	Reactance Adjuster, Transceiver and Transmitter Using the Reactance Adjuster, Signal Processing Circuit Suitable for Use in the Reactance Adjuster, the Transceiver, and the Transmitter, Reactance Adjusting Method, Transmitting Method, and Receiving Method		Attorney Docket No.: 44471/317873
	, g	)	Attorney Docket No.: 44471/317

I hereby certify that this correspondence is being filed via EFS Web to the U. S. Patent and Trademark Office on March 31, 2009.

/Melody T. Wilson/ Melody T. Wilson

## AMENDMENT AND RESPONSE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the non-final Office Action dated January 2, 2009 in the patent application identified above, please enter the following amendments and reconsider the application in view of the appended remarks.

Amendments to the Specification begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 17 of this paper.